

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020222\
 Data File : VY007357.D
 Acq On : 02 Feb 2022 16:21
 Operator : SY/MD
 Sample : N1303-03
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CC-6

Quant Time: Feb 02 16:44:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y02022221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 02 16:01:48 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.789	168	102985	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	193156	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	184769	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	83356	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	67178	56.71	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	113.42%		
35) Dibromofluoromethane	7.722	113	37576	30.30	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	60.60%		
50) Toluene-d8	10.179	98	236927	51.70	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	103.40%		
62) 4-Bromofluorobenzene	12.477	95	101062	64.89	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	129.78%		
Target Compounds						Qvalue
3) Chloromethane	2.113	50	1346	Below Cal		97
11) Tert butyl alcohol	4.930	59	84	Below Cal	#	77
16) Acetone	3.948	43	30815	80.10	ug/l	92
25) 2-Butanone	6.990	43	1180	2.54	ug/l #	63
31) Cyclohexane	7.789	56	2327	1.01	ug/l #	18
36) 1,1-Dichloropropene	7.789	75	8560	3.95	ug/l #	53
37) Ethyl Acetate	6.990	43	1180	1.09	ug/l #	72
38) Carbon Tetrachloride	7.789	117	11090	4.87	ug/l #	15
59) 2-Hexanone	10.801	43	5810	7.79	ug/l #	30
67) Ethyl Benzene	11.593	91	281271	36.06	ug/l	99
68) m/p-Xylenes	11.697	106	771824	267.18	ug/l	99
69) o-Xylene	12.026	106	338932	124.09	ug/l	99
70) Styrene	12.026	104	19078	4.24	ug/l #	1
73) Isopropylbenzene	12.331	105	148115	19.44	ug/l	98
74) N-amyl acetate	12.124	43	179955	95.43	ug/l #	70
75) 1,1,2,2-Tetrachloroethane	12.556	83	19081	13.72	ug/l #	34
76) 1,2,3-Trichloropropane	12.672	75	3869	3.85	ug/l #	100
78) n-propylbenzene	12.672	91	577660	62.60	ug/l	100
79) 2-Chlorotoluene	12.733	91	265449	51.96	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.812	105	1848846	297.50	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.325	75	1950	3.94	ug/l #	54
82) 4-Chlorotoluene	12.812	91	213537	40.70	ug/l #	45
83) tert-Butylbenzene	13.075	119	23694	4.38	ug/l #	37
84) 1,2,4-Trimethylbenzene	13.117	105	6185217	1010.82	ug/l	100
85) sec-Butylbenzene	13.251	105	233257	28.74	ug/l #	71
86) p-Isopropyltoluene	13.367	119	421430	63.75	ug/l	99
89) n-Butylbenzene	13.696	91	258056	40.56	ug/l #	70
90) Hexachloroethane	13.971	117	102597	82.12	ug/l #	6
92) 1,2-Dibromo-3-Chloropr...	14.373	75	1773	7.84	ug/l #	14
95) Naphthalene	15.233	128	1132750	336.10	ug/l	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020222\
Data File : VY007357.D
Acq On : 02 Feb 2022 16:21
Operator : SY/MD
Sample : N1303-03
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CC-6

Quant Time: Feb 02 16:44:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y0202221S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 02 16:01:48 2022
Response via : Initial Calibration

